## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

David Sidransky

Art Unit: 1634

Application No.:

09/420,433

Examiner: Diana B. Johannsen

Filed:

October 12, 1999

Conf. No.: 2810

Title:

NUCLEIC ACID MUTATION DETECTION IN HISTOLOGIC TISSUE

## MAIL STOP AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE TO FINAL OFFICE ACTION

Sir:

Responsive to the final Office Action mailed July 25, 2008, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.